

AGENDA: January 14, 2003

4.11

CATEGORY: Consent

DEPT.: Public Works

TITLE: New Well No. 22 Construction,
Project 00-30—Accept Construction

RECOMMENDATION

Accept New Well No. 22 Construction, Project 00-30, and authorize the final contract payment.

FISCAL IMPACT

New Well No. 22 Construction is a funded capital improvement project with a total budget of \$1,838,000 allocated from the Water Fund. This first phase of the project has a construction budget of \$293,903 which included a \$30,000 construction contingency. The second phase of the project will construct a pump station for the well which will include pumps, motors, fluoridation equipment, back-up generator, a building and site improvements. The construction estimate for Phase II is \$1,100,000. The final construction cost for Phase I is \$262,629, which is within the construction budget of \$293,903.

BACKGROUND AND ANALYSIS

On June 28, 2002, the City Council awarded the construction contract to Zim Industries, Inc. of Fresno at the low bid price of \$293,903 which included a construction contingency of \$30,000. The project included drilling a new domestic water well behind the Police/Fire Administration Building near Evelyn Avenue. The new 575' deep well will have a 1,000 gallon-per-minute production rate based on test pumping conducted after drilling. With this favorable production rate established, the final design of the pump station and preparation of construction documents for bidding can move forward. Phase II construction is scheduled to begin in the summer of this year.

The final construction cost of \$262,629 included two change orders resulting in a contract savings of \$1,274. All work has been completed in accordance with the plans and specifications.

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PUBLIC NOTICING—Agenda posting.

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CTH/9/CAM
977-01-14-03M-2^

cc: Zim Industries, Inc.

APWD—Ko, DE/SCE, CE, EEM, USM—Serge, F/c